PATENT APPLICATI

ATTORNEY DOCKET NO. 200208755-1

Collins, Colorado 80527-2400

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Christopher J. Bostak et al.

Confirmation No.:

Application No.: 10/644,542

Examiner:

Filing Date:

August 20, 2003

Group Art Unit:

Title:

SYSTEM AND METHOD FOR MEASURING CURRENT

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

- (X) under 37 CFR 1.97 (c) together with either a:
 - (X) Statement under 37 CFR 1.97(e), or
 - () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
 - () Statement under 37 CFR 1.97(e)(1) or (2), and
 - () a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

()	() I hereby certify that this correspondence is being
	deposited with the United States Postal Service
	as first class mail in an envelope addressed to:
	Commissioner for Patents, Alexandria, VA
	22313-1450. Date of Deposit: Feb. 21. 2005
	OR
() I hereby certify that this paper is being

transmitted to the Patent and Trademark Office facsimile number

Number of pages:

Typed Name: John Pallivathukal

Rev 12/04 (IDSCERT)

Respectfully submitted,

Christopher J. Bostak et al.

A. Papalas

Attorney/Agent for Applicant(s)

Reg. No. 40,381

Date: Feb. 21, 2005

Telephone No.: (214) 855-8186

ATTORNEY DOCKET NO. 200208755-1

Box 272400 Colorado 80527-2400 FEB 2 4 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

Christopher J. Bostak et al.

Confirmation No.:

Application No.: 10/644,542

Examiner:

Filing Date:

August 20, 2003

Group Art Unit:

Title:

SYSTEM AND METHOD FOR MEASURING CURRENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- () No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Christopher J. Bostak et al.

Michael A. Papalas

Attorney/Agent for Applicant(s)

Reg. No. 40,381

Date: Feb. 21, 2005

Telephone No.: (214) 855-8186

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. APPLICATION NO. CONFIRMATION NO. 200208755-1 10/644,542

APPLICANT

Christopher J. Bostak et al. FILING DATE GROUP

Aug. 20, 2003

(Use several sheets if necessary)

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1 A	5,111,502	May 5, 1992	McClure et al.	
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	11				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1	- GB 2 262 349	Jun. 16,1993	Motorola A/S		
1	M GB 2 338 311	Dec. 15,1999	Advantest Corp.		
1	GB 2 395 020	May 12, 2004	Sun Microsystems		
1)				<u> </u>
1	>				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	10	Foreign Search Report issued for GB 0 41 7997.4, dated January 5, 2005.
	1R	
	15	
EXAMIN	ER	DATE CONSIDERED